IMAGE orbit 2009 069 (03/10) 10:34 UT to 2009 070 (03/11) 00:50 UT PCAP 8 8 **OVAL** 16 **CLEFT CUSP** 14 **PSPHERE** MSPHERE 6 20 6 12 12 Z(SM) Z(SM) 2 2 0 0 0 -2 3 2 2 0 -2 4 1 4 3 1 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -20 -5 0 .PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BL Y(SM)1000 FREQ(kHz) 2 100 10 4 25:00 1.5 1.8 41.8 22.0 2.6 13:00 5.8 80.6 83.6 74.5 18.6 16:00 8.1 52.1 82.0 66.8 22:00 5.9 9.3 70.8 36.7 14.3 UT 10:00 RE 1.7 L 3.3 ILAT 56.8 19:00 8.1 29.6 79.4 6 MLAT44.0 MLT 14.0 58.4 16.4 2 0 3 X(SM)

Mon Jul 17 14:03:45 2006